

091993874

# Knobbe Martens Olson & Bear LLP

Intellectual Property Law



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CofE

January 19, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Title: NUCLEIC ACID MOLECULES ENCODING RED AND GREEN  
EMITTING LUCIFERASES  
Letters Patent No. 6,962,986  
Issued: November 8, 2005  
Our Reference: SAEG150.01CP1C1

Dear Sir:

Enclosed for filing is a Certificate of Correction in connection with the above-identified patent.

As the errors cited in the Certificate of Correction were incurred through the fault of the Patent Office, no fee is believed to be required. However, please charge our Deposit Account No. 11-1410 for any fees that may be incurred with this request.

Respectfully submitted,

Knobbe, Martens, Olson & Bear, LLP

C. Philip Poirier  
Registration No. 43,006  
Customer No. 20,995

Enclosures

3270474  
010407

**Certificate**  
JAN 25 2007  
**of Correction**

JAN 26 2007

San Diego  
619-235-8550

San Francisco  
415-954-4114

Los Angeles  
310-551-3450

Riverside  
951-781-9231

San Luis Obispo  
805-547-5580

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

**PATENT NO.** : 6,962,986  
**APPLICATION NO.** : 09/993,874  
**ISSUE DATE** : November 8, 2005  
**INVENTOR(S)** : Vadim R. Viviani and Yoshihiro Ohmiya

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1 (Assignee), Line 1 – Delete “Osaka” and insert -- 2-8, Dojima Hama 2-chome, Kita-ku, Osaka-shi, Osaka-fu, --, therefor.

Column 2 (Other Publications), Line 2 – After “8279.” Insert -- (1999) --

Column 2 (Other Publications), Line 8 – Delete “GeneBank” and insert -- AF139644  
GenBank --, therefor.

Column 2 (Other Publications), Line 9 – Delete “GeneBank” and insert -- AF139645  
GenBank --, therefor.

Column 2 (Other Publications), Line 11 – Delete “app” and insert -- spp --, therefor.

Column 2 (Other Publications), Line 11 – Delete “(Coleoptera:Phenogodidae)” and insert --  
(Coleoptera : Phenogodidae) --, therefor.

Column 2 (Abstract), Line 2 – Delete “Phrixotrrix” and insert -- Phrixothrix --, therefor.

Column 1 (Other Publications), Line 3 – Delete “Effects” and insert -- Effect --, therefor.

Column 2 (Other Publications), Line 3 – Delete “Viviani” and insert -- Viviani, --, therefor.

Column 1 (Specification), Line 10 (approx) – Delete “5339,” and insert -- IT1998000000195, --,  
therefor.

Column 1 (Specification), Line 35 – Delete “oxy-luciferin” and insert -- oxyluciferin --, therefor.

Column 3 (Specification), Line 7 – Delete “lucifereases” and insert -- luciferases --, therefor.

Column 4 (Specification), Line 16 – Delete “Ala314” and insert -- Ala 314 --, therefor.

Column 5 (Specification), Line 33 – Delete “NO1” and insert -- NO: 1 --, therefor.

Column 5 (Specification), Line 33 – Delete “SEQ.” and insert -- SEQ --, therefor.

1 JAN 26 2007

MAILING ADDRESS OF SENDER:

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Irvine, California 92614

DOCKET NO. SAEG150.01CP1C1

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**PATENT NO.** : 6,962,986  
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Column 8 (Specification), Line 16 – Delete “Res,” and insert -- Res., --, therefor.  
Column 10 (Specification), Line 46 – Delete “an” and insert -- a --, therefor.  
Column 10 (Specification), Line 57 – Delete “and” and insert -- , --, therefor.  
Column 10 (Specification), Line 67 – Delete “et al” and insert -- et al. --, therefor.  
Column 15 (Specification), Line 44 – Delete “Lemer” and insert -- Lerner --, therefor.  
Column 17 (Specification), Line 31 – Delete “et al,” and insert -- et al., --, therefor.  
Column 17 (Specification), Line 59 – Delete “convenient” and insert -- convenient --, therefor.  
Column 18 (Specification), Line 2 – Delete “available” and insert -- available --, therefor.  
Column 18 (Specification), Line 47 – Delete “Them” and insert -- The --, therefor.  
Column 19 (Specification), Line 12 – Delete “(PhRE)” and insert -- (Ph<sub>RE</sub>) --, therefor.  
Column 19 (Specification), Line 17 – Delete “dydeoxy” and insert -- dideoxy --, therefor.  
Column 19 (Specification), Line 36 – Delete “vol)” and insert -- vol.) --, therefor.  
Column 19 (Specification), Line 65 – Delete “8 MM” and insert -- 8 mM --, therefor.  
Column 20 (Specification), Line 19 – Delete “0.5 mM” and insert -- 0.5 mM --, therefor.  
Column 20 (Specification), Line 20 – Delete “uffer,” and insert -- buffer, --, therefor.  
Column 20 (Specification), Line 44 – After “both in” delete “in”.  
Column 21 (Specification), Line 10 – Delete “peroxissomal” and insert -- peroxisomal --, therefor.  
Column 21 (Specification), Line 43 – Delete “(λ<sub>max</sub>” and insert -- (λ<sub>max</sub> --, therefor.  
Column 21 (Specification), Line 45 – Delete “(λ<sub>max</sub>556” and insert -- (λ<sub>max</sub>=556 --, therefor.  
Column 22 (Specification), Line 17 – Delete “1131:,” and insert -- 1131, --, therefor.  
Column 22 (Specification), Line 37 – Delete “Sym-posium” and insert -- Symposium --, therefor.  
Column 22 (Specification), Line 39 – Delete “U. K” and insert -- U. K. --, therefor.

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**APPLICATION NO.** : 09/993,874

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Column 22 (Specification), Line 52 – Delete “U. K” and insert -- U. K. --, therefor.

Column 22 (Specification), Line 57 – Delete “U. K” and insert -- U. K. --, therefor.

Column 38 (Claim 1) – After “(b)” delete “wherein the encoded green light emitting luciferase emits green bioluminescence having a maximum  $\lambda$  of approximately 549 nm when expressed in E coli.”

3267375  
010307

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